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**IMPORTANT NOTICE**  
**TELECOPY/FACSIMILE COVER LETTER**

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**TO:** U.S. Patent and Trademark Office  
Examiner: Roy Karl Potter  
Art Unit: 2822

**DATE:** September 28, 2005

**FROM:** Dariush G. Adli

**TIME:**

**TOTAL NO. OF PAGES, INCLUDING COVER:** 12

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**MESSAGE:**

Patent Application No.: 10/772,077; Our Ref. 88519.0003

I hereby certify that the following documents:

Amendment Transmittal Letter.  
 Amendment.

are being facsimiled to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450., for filing in the above-identified application.

September 28, 2005  
Date of Deposit

  
Juanita Soberanis

**TELECOPY/FAX NUMBER:** (571) 273-8300 ART UNIT 2822

**CLIENT NUMBER:** 88519.0003

**ATTORNEY BILLING NUMBER:** 5214

**CONFIRMATION NUMBER:** Please return fax to Juanita Soberanis

FORM PTO-1083

Attorney Docket No. 88519.0003  
Customer No. 26021

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ken NAKAHARA

Serial No: 10/772,077

Confirmation No: 4524

Filed: February 4, 2004

For: ZnO System Semiconductor Device

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Art Unit: 2822  
Examiner: Potter, Roy Karl

I hereby certify that this correspondence  
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(571) 273-8300;  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450, on

September 28, 2005

Date of Deposit  
Juanita SoberanisName  
*Juanita Soberanis*  
Signature09/28/2005  
Date

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	4	-20	20	**	0	LG=\$50 SM=\$25	\$ 0
INDEPENDENT CLAIMS FEE	3	-3	3	***	0	LG=\$200 SM=\$100	\$ 0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$380 SMALL ENTITY FEE = \$180	\$ 0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)						\$250 FOR EACH ADDITIONAL 50 SHEETS	\$ 0
						TOTAL	\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

Please charge the amount of \$\_\_\_\_ to cover the additional claims fee to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Please charge the amount of \$\_\_\_\_ to cover the extension fee to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN & HARTSON L.L.P.

By:

*Dariush G. Adli*  
Dariush G. AdliRegistration No. 51,386  
Attorney for Applicant(s)

Date: September 28, 2005

Biltmore Tower  
500 South Grand Avenue, Suite 1900  
Los Angeles, California 90071  
Telephone: 213 337-6700  
Facsimile: 213 337-6701

FORM PTO-1083

SEP 28 2005

Attorney Docket No. 88519.0003  
Customer No. 26021

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Art Unit: 2822  
Examiner: Potter, Roy Karl

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Juanita SoberanisName  
Signature09/28/2005  
Date

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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							<b>TOTAL</b> \$ 0

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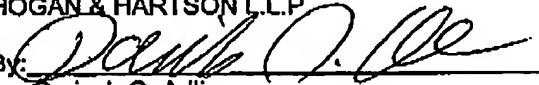
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HOGAN & HARTSON L.L.P.By:   
Dariush G. Adli  
Registration No. 51,386  
Attorney for Applicant(s)

Date: September 28, 2005

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Appl. No. 10/772,077  
Amtd. Dated September 28, 2005  
Reply to Office Action of June 30, 2005

Attorney Docket No. 88519.0003  
Customer No.: 26021 SEP 28 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ken NAKAHARA

Serial No: 10/772,077

Confirmation No.: 4524

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September 28, 2005

Date of Deposit  
Juanita Soberanis

Name *Juanita Soberanis* 09/28/2005  
Signature Date

AMENDMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 30, 2005, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 4 of this paper.